

Listing of Claims:

1 1. (Previously Presented) A computer implemented method for maintaining information
2 provided by a user, comprising:
3 encoding session information in a first web page, wherein the session information
4 includes a navigation history of the user and at least a portion of the
5 session information is not visible to the user;
6 sending the first web page including the encoded session information over a network to a
7 web browser of the user;
8 receiving updated session information from the user via the network responsive to the
9 first web page;
10 decoding the updated session information; and
11 using the decoded session information to create a second web page.

1 2. (Previously Presented) The computer implemented method of claim 1, wherein the
2 updated session information received from the user enables the configuring of a configurable
3 product.

1 3. (Previously Presented) The computer implemented method of claim 1, wherein the
2 encoded session information including a navigation history of the user is placed in a hidden form
3 field.

1 4. (Original) The computer implemented method of claim 1, further comprising
2 determining from the decoded session information a state of the user's web session.

1 5. (Original) The computer implemented method of claim 1, further comprising
2 determining from the decoded session information all information provided by the user in a web
3 session.

1 6. (Previously Presented) The computer implemented method of claim 1, wherein the step
2 of encoding the session information includes encoding in the first web page all information
3 provided by the user up to the time of encoding.

1 7. (Previously Presented) The computer implemented method of claim 1, further
2 comprising using the navigation history of the user to resolve a configuration conflict.

1 8. (Previously Presented) The computer implemented method of claim 7, wherein
2 information encoded into the second web page includes all relevant session information provided
3 by the user up to the time of encoding.

1 9. (Previously Presented) The computer implemented method of claim 1, further
2 comprising using the updated session information to identify a configuration conflict.

1 10. (Previously Presented) The computer implemented method of claim 9, further
2 comprising using the navigation history of the user to generate an explanation of the
3 configuration conflict for inclusion in the second web page.

1 11. (Previously Presented) A computer implemented method for configuring a
2 configurable product for a user, comprising:

3 encoding session information in a first web page, wherein the session information
4 includes a first user interface version and at least a portion of the
5 session information is not visible to the user;
6 sending the first web page over a network to a web browser of a user;
7 receiving updated session information from the user via the network;
8 decoding the updated session information; and
9 using the decoded session information to create a second web page responsive to the first
10 user interface version.

1 12. (Original) The computer implemented method of claim 11, wherein the session
2 information is placed in a hidden form field.

1 13. (Previously Presented) The computer implemented method of claim 11, further
2 comprising determining from the decoded session information a state of a web session of the
3 user.

1 14. (Original) The computer implemented method of claim 11, further comprising
2 determining from the decoded session information all information provided by the user in a web
3 session.

1 15. (Previously Presented) The computer implemented method of claim 11, further
2 including encoding further session information in a third web page for delivery to a second user,
3 the further session information including a second user interface version.

1 16. (Currently Amended) The computer implemented method of claim 15, using the
2 further session information to create a fourth web page responsive to the second user interface
3 version.

1 17. (Previously Presented) The computer implemented method of claim 16, wherein
2 information encoded into the second web page includes all relevant session information provided
3 by the user up to the time of encoding.

1 18. (Previously Presented) The computer implemented method of claim 11, further
2 comprising using the updated session information to identify a configuration conflict.

1 19. (Previously Presented) The computer implemented method of claim 18, further
2 comprising using the updated session information to resolve the configuration conflict.

1 20. (Previously Presented) A computer program product for maintaining information
2 provided by a user, comprising:

3 program code for encoding session information in a first web page, wherein the session
4 information includes a navigation history and at least a portion of the session information is not
5 visible to the user;

6 program code for sending the first web page over a network to a web browser of the user;

7 program code for receiving updated session information from the user via the
8 network;

9 program code for decoding the updated session information; and

10 program code for using the decoded session information to create a second web page.

11 21. (Previously Presented) The computer program product of claim 20, wherein creation
12 of the second web page is responsive to the navigation history.

1 22. (Original) The computer program product of claim 20, wherein the session
2 information is placed in a hidden form field.

1 23. (Previously Presented) The computer program product of claim 20, further
2 comprising program code for determining from the decoded session information a state of a web
3 session of the user.

1 24. (Original) The computer program product of claim 20, further comprising program
2 code for determining from the decoded session information all information provided by the user
3 in a web session.

1 25. (Previously Presented) The computer program product of claim 20, wherein the
2 program code for encoding the session information includes program code for encoding in the
3 first web page all information provided by the user up to the time of encoding.

1 26. (Original) The computer program product of claim 20, wherein the decoded session
2 information is encoded into the second web page.

1 27. (Previously Presented) The computer program product of claim 26, wherein
2 information encoded into the second web page includes history of a navigation from the first web
3 page to the second web page.

1 28. (Original) The computer program product of claim 20, further comprising program
2 code for using the updated session information to determine a configuration result.

1 29. (Original) The computer program product of claim 28, further comprising program
2 code for using the configuration result to generate the second web page.

1 30. (Previously Presented) A computer implemented method for configuring a
2 configurable product for a user, comprising:

3 receiving at an application server session information from the user via a network, the
4 session information including a first user interface version;

5 determining at the application server a configuration result based on the session
6 information;

7 encoding the configuration result and the session information in a first web page;

8 sending the first web page via the network to a web browser of the user;

9 deleting the session information and configuration result from the application server;

10 receiving at the application server updated session information from the user via the
11 network;

12 determining at the application server an updated configuration result based on the
13 updated session information;

14 encoding the updated configuration result and updated session information in a
15 second web page, the second web page being responsive to the first user interface version;

16 sending the second web page via the network to the web browser of the user; and

17 deleting the updated session information and updated configuration result from the
18 application server.

1 31. (Original) The computer implemented method of claim 30, wherein the configuration
2 result and session information are placed in hidden form fields.

1 32. (Previously Presented) The computer implemented method of claim 30, further
2 including maintaining a second session with a second user based on a second user interface
3 version.

1 33. (Previously Presented) The computer implemented method of claim 30, wherein the
2 user interface version is a version of the first web page.

1 34. (Previously Presented) A system for configuring a configurable product, comprising:
2 a user coupled to a network, the user including a web browser, memory and a display; and
3 a server coupled to the network, the server enabled to encode navigation history
4 information received from the user into a web page and to send the web page to the user for
5 storage of the navigation history information.